

## Appendix M

# Staging Operations

This Appendix discusses the factors involved in the planning of staging operations. It also discusses the factors to consider in selecting a TSB and the TSB Commander's responsibilities.

### PLANNING FACTORS

M-1. Real estate size and management are two important factors to consider in the selection of a TSB and the planning of staging operations. A divisional main support battalion, tactically dispersed, requires about 35 square kilometers to provide adequate dispersion for its operational elements, equipment and sustaining materiel. During Operation Joint Endeavor, the main support battalion of the 1st Armored Division had an average of 450 containers and 20 pallets in its work area each day. The amount of sustainment materiel would have increased greatly with more intensive combat operations. The approximate footprint (data provided for equipment only, not total stowage space required) of selected major US combat formations is provided in Table M-1, below:

**Table M-1. Footprint of Selected Major US Army Combat Formations**

TYPE UNIT	PERS	SQ FEET	STON	ROAD SP VEH	ROAD TOWED VEH	NON- ROAD VEH	TR VEH	A/C	20-FT CNTRS	20-FT OUTSIZE CNTRS	ACC SUP CNTRS	ACC AMMO CNTRS
AIR ASSAULT	16,593	1,034,589	35,503	3,453	2,360	163	14	406	461	34	177	7
AIRBORNE	13,198	755,300	25,783	2,731	1,588	171	6	116	500	14	144	6
AR Div	17,186	1,484,636	101,342	3,662	2,312	83	1,710	90	492	67	186	8
LT IN Div	11,520	560,284	18,122	1,987	1,158	71	7	99	169	7	119	5
MECH Div	17,407	1,484,873	100,128	3,654	2,321	83	1,728	90	496	67	189	8
ACAV REGT	4,555	433,658	31,267	1,056	545	21	561	68	136	22	51	3
ARMD BDE	4,203	347,954	27,854	811	436	16	492	0	113	13	44	2
IN BDE	3,902	192,311	7,992	992	450	17	4	11	94	4	44	2
MECH BDE	4,445	349,176	26,649	812	472	16	510	0	119	13	48	2

TYPE UNIT	Self-explanatory
PERS	Total number of personnel contained in the unit
SQ FEET	Total footprint of equipment in square feet
STON	Total size of equipment in short tons
ROAD SELF-PROPELLED VEH	Roadable, self-propelled vehicles
ROAD TOWED VEH	Roadable, Towed Vehicles
WHEELED NON-ROAD VEH	Wheeled, Non-Roadable Vehicles
TRACKED VEHICLES	Self-explanatory
ACFT	Total number of Helicopters
20-FT CONT ELG	20-foot Container Eligible Cargo (Number of Containers)
20-FT OUTSIZE	20-foot Container Outsize Cargo (Number of Containers)
ACC SUP	Accompanying Supplies (Number of Containers) at 10 STONS/20-foot container
ACC AMMO	Accompanying Ammunition (Number of Containers) at 13.9 STONS/20-foot container

## TSB COMMANDER'S RESPONSIBILITIES

M-2. Command, Control, and Communications duties include—

- **Area Selection**—selects staging area based on guidance received from the JFC, space available for unit dispersion, transportation network to and from the port, and transportation network to support onward movement.
- **Automatic Data Processing**—plans ADP requirements to support the TSB and staging unit needs.
- **Command and Control**—coordinates all operations and communications within the TSB and assists the staging unit in coordinating its future operations.
- **Terrain and facilities management.**
- **Communications (external)**—supports staging unit communication needs as required
- **Communications (internal)**—establishes staging area internal communication system for TSB and staging unit use.
- **Reports Procedures**—processes reports on staging units.
- **Security**—coordinates area security and the internal security requirements.

M-3. Host Nation Support duties include—

- **Host Nation Support**—coordinates host nation support to support TSB operations.
- **Linguists**—provides/coordinates linguistic support for contract, local purchases, and so forth.

M-4. Maintenance duties are to provide maintenance support as required.

M-5. Onward Movement duties include—

- Blocking, bracing, and tie-downs.
- Movement Control.
- **Railhead Operations**—plans and operates railhead as required.

M-6. Security duties include—

- OPSEC.
- **Security**—plans TSB defensive operations.

M-7. Services include—

- Contracting Support.
- Food Service Operations.
- Latrines.
- Laundry.

- MHE.
- Combat Health Support.
- Mortuary Affairs.
- Refueling.
- Religious Support.
- Shower Support.
- Water/Ice Supply.
- Trash Disposal.

M-8. Supply Support includes—

- Class II items/CIF/Clothing Exchange/Individual Equipment.
- SSSC.

M-9. Transportation includes—

- Transportation (local).
- Traffic Control.

M-10. Other Support includes—

- **Engineer**—coordinates engineer construction needs (infrastructure: latrines, showers, tent floors, barriers, checkpoints, roads, bridges, and so forth).
- **EOD**—coordinates countermines measures, explosive ordnance disposal as required.
- Health and Comfort Items.
- Maps.
- **NBC**—develops and implements NBC defense plan (detection, chemical reconnaissance, biological identification, NBC warning, NBC reporting, and decontamination) as required.
- **Power (generators, and so forth)**—provides/coordinates power sources.
- **Public Affairs**—plans and coordinates public affairs/news releases.
- **Tents**—provides tents (for office, billeting, and storage).